



Sheet 1 of 2

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
		1539.1016D	10/714,840
		FIRST NAMED INVENTOR	
		Koji YOSHIDA, et al.	
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FILING DATE	GROUP ART UNIT
		November 18, 2003	Not Assigned

## U.S. PATENT DOCUMENTS

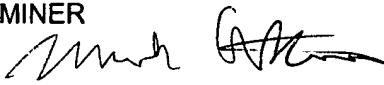
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
may	AA	5,243,195	9/1993	Nishi	250	548	
mhh	AB	5,365,051	11/1994	Suzuki et al.	250	201.2	
may	AC	5,521,036	5/1996	Iwamoto et al.	430	22	
mhh	AD	6,034,376	3/2000	Shiraishi	250	559.29	
mhh	AE	4,780,617	10/1998	Umatate et al.	250	548	
mhh	AF	4,677,301	6/1987	Tanimoto et al.	250	548	
mhh	AG	5,243,665	9/1993	Maney et al.	382	8	
mhh	AH	6,141,107	10/2000	Nishi et al.	356	401	
mhh	AI	6,097,473	8/2000	Ota et al.	355	53	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
mhh	AJ	61-44429	3/1986	Japan			Abstract only	
mhh	AK	6-275496	9/1994	Japan			Abstract only	
mhh	AL	0 715 215 A1	6/1996	European				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
mhh	AM	Lin et al., "An Effective Heuristic Algorithm for the Traveling-Salesman Problem", <i>Operations Research</i> , vol. 21, pgs. 498-516, 91973						

EXAMINER 	DATE CONSIDERED 8-21-05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 2 of 2

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1539.1016D	APPLICATION NO. 10/714,840
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		FIRST NAMED INVENTOR Koji YOSHIDA, et al.	
		FILING DATE November 18, 2003	GROUP ART UNIT Not Assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
mhh	AN	5,790,258	8/1998	Mitome et al.	356	401	
mhh	AO	5,137,363	8/1992	Kosugi et al.	356	401	
mhh	AP	5,200,677	4/1993	Dueck et al.	318	567	
mhh	AQ	5,243,665	9/1993	Maney et al.	382	8	
mhh	AR	5,140,366	8/1992	Shiozawa et al.	355	53	
mhh	AS	5,907,405	5/1999	Mizutani et al.	356	399	
mhh	AT	6,333,786	12/2001	Uzawa et al.	356	401	

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION	
			YES	NO
mhh	AU	Walk et al., "Some Remarks on Computer-aided Design of Optical Lens Systems", <i>Journal of Optimization Theory and Applications</i> , vol. 59(2): 173-181, (1988)		
mhh	AV	Chen et al., "Genetic-Algorithm and Its Application in ENS Design" <i>SPIE</i> , Vol. 2863: 216-221		
mhh	AW	Naharhi et al., "Modeling Reentrant Manufacturing Systems with Inspection Stations", <i>Journal of Manufacturing Systems</i> , VIL., 15, NO. 6, pp 367-378, (1996)		

EXAMINER 	DATE CONSIDERED 8-21-05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1539.1016D	APPLICATION NO. 10/714,840
	FIRST NAMED INVENTOR Koji YOSHIDA, et al.	
	FILING DATE November 18, 2003	GROUP/ART UNIT 2125

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>mm</i>	AG	7-334560	12/22/95	Japan			X
<i>mm</i>	AH	7-334561	12/22/95	Japan			X
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

	AM			
--	----	--	--	--

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 8-21-05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	